

# Pig population surveys in November/December 1999 and production forecasts for 2000

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## Statistics in focus

### AGRICULTURE AND FISHERIES

THEME 5 – 6/2000

#### AGRICULTURE

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#### Pig stocks in the EU begin to decline slowly

The legislation of the EU takes special interests of the member states into account. As a result of this there are different timings of pig surveys. Usually each member country carried out three surveys per year, but the August survey has become very uncomplete, because D, F, I and UK<sup>1</sup> carry out only two surveys per year (also Austria beginning with 2000; see Table 1).

The November/December surveys show the most complete picture. Twelve countries carry out a survey in December, two already in November (D, F) and one in January (DK). According to the November/December 1999 surveys, the total number of pigs in the European Union (EU-15) was 124.3 million, a decrease of 1 million (-0.8 %) over the same period of 1998. This means that the EU-15 holds about 13.6 % of the worldwide pig stocks which was – according to the FAO – 915.3 million in 1999. Since August 1999 the total pig population of the EU decreased by 3.1 million (-2.5 %). When comparing the August and November/December surveys one has to take into consideration that the EU-15 figure of August was estimated by Eurostat due to the fact that the countries D, F, I and UK carry out only two surveys per year (and Austria will follow in 2000). Furthermore it is usual in the EU-15 that the pig population in August is higher than the one at the end of the year. When looking at the surveys in November/December 1997 one sees that the pig herds in 1997 and previous years were much more lower (more than 5 millions lower) than in 1998 and 1999. 1998 was the year in which pig herds were at a record level. This is because pork benefited – like other types of meat – from the BSE crisis in the beef sector. Then, in 1997, the outbreak of the classical swine fever in several member states, in particular in NL, influenced the market very strongly. Supply was reduced by the slaughter of about 10 million animals. Most of the gap caused by the lower supply, mainly from B and NL, was filled by higher production in other EU member states. The recovery of production in NL, which began in the second quarter of 1998, was not, however, accompanied by a corresponding decline in pig herds in the other Member States. Due to this huge pig herds producer prices fell to historical low levels at the end of 1998/beginning of 1999.

In 1999, the five biggest producer countries (D, E, F, NL, DK), which account for 72 % of the total pig population, increased their herds only by 0.34 % compared to 1998 (in 1998 they increased the pig population by 6.6 %): D - 0.5 million (-1.9 %), E +1.04 million (+4.8 %), F +0.13 million (+0.8 %), NL - 0.28 million (-2.1 %) and DK -0.08 million (-0.6 %). Besides D, S, A and UK were the countries which had the major declines in their pig population (S - 0.3 million (-12.9 %), A -0.38 million (-10.0 %), UK -0.52 million (-6.8 %)). E increased its pig stocks by 4.8 % to 22.6 million.



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<sup>1</sup> Abbreviations used for the names of the Member States: B = Belgium, DK = Denmark, D = Germany, EL = Greece, E = Spain, F = France, IRL = Ireland, I = Italy, L = Luxembourg, NL = Netherlands, A = Austria, P = Portugal, FIN = Finland, S = Sweden, UK = United Kingdom.

When looking at the different categories one sees that the reduction of boars (-7.9 %), breeding sows not mated (-4.6 %) and piglets (-2.8 %) was much above average (-0.8 %) while the stocks of pigs for fattening (+0.6 %) increased. Therefore one can expect a further reduction of the pig population.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Provisional data				15-Jun	15-Aug			15-Oct				
Final data				01-Aug	15-Sep			01-Dec				15-Feb
	1			4	2	6	1	3		1	2	12
Belgique				X				X				X
Danmark	X			X			X			X		
Deutschland					X						X	
Ellada												X
Espana				X				X				X
France					X						X	
Ireland						X						X
Italia						X						X
Luxembourg												X
Nederland				X				X				X
Österreich						X						X
Portugal												X
Suomi/Finland						X						X
Sverige						X						X
United Kingdom						X						X

Figure 1: timings of pig surveys in the EU-15

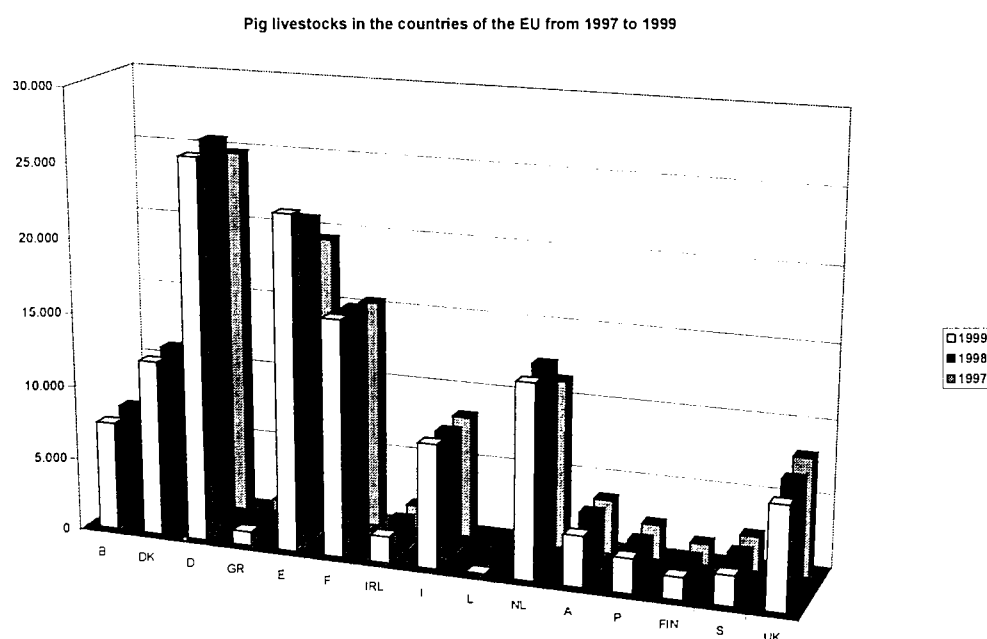


Figure 2

### After two years of very high pig production, the year 2000 shows signals for a downturn

Gross Indigenous Production (GIP), which is calculated as a sum of slaughterings and the live pig exports minus the live pig imports, in the EU increased by 8.5 % between 1997 and 1998 and by further 1.8 % between 1998 and 1999, whereas it had been practically unchanged between 1996 and 1997. In 2000 it is expected that the GIP will decline by 1 % to 207.7 million heads. Especially UK (-9.5 %), A (-7.6 %) and S (-6.6 %) will reduce their production. When looking at the big pigmeat producer countries one sees that the production will decline in D (-1.8 %), F (-1.5 %), and NL (-1.3 %) and it will be increased in E (2.4 %) and DK (2.3 %). When looking at the different quarters it can be noted that the GIP will decrease especially in the first and last quarter of the year and that it will be on the level of 1999 in the second and third quarter. Generally it has to be said that the small decline which is currently expected is probably not sufficient to push producer prices quickly back to more profitable levels.



Gross Indigenous Production in the EU-15 from the 1st Quarter 1997 to the 4th Quarter 2000

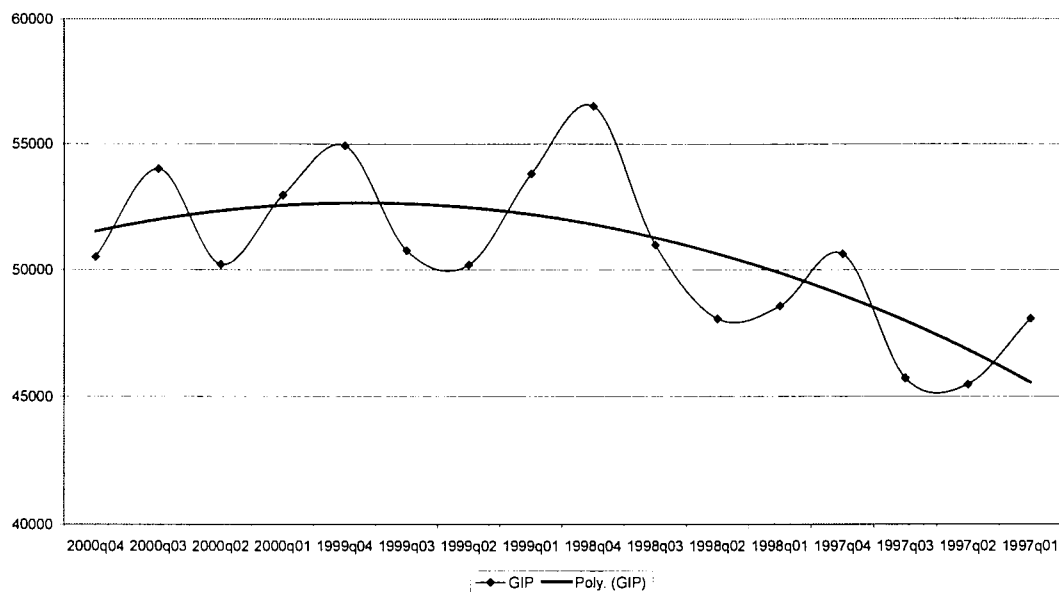


Figure 3

Gross Indigenous Production of the EU member states from 1997 to 2000

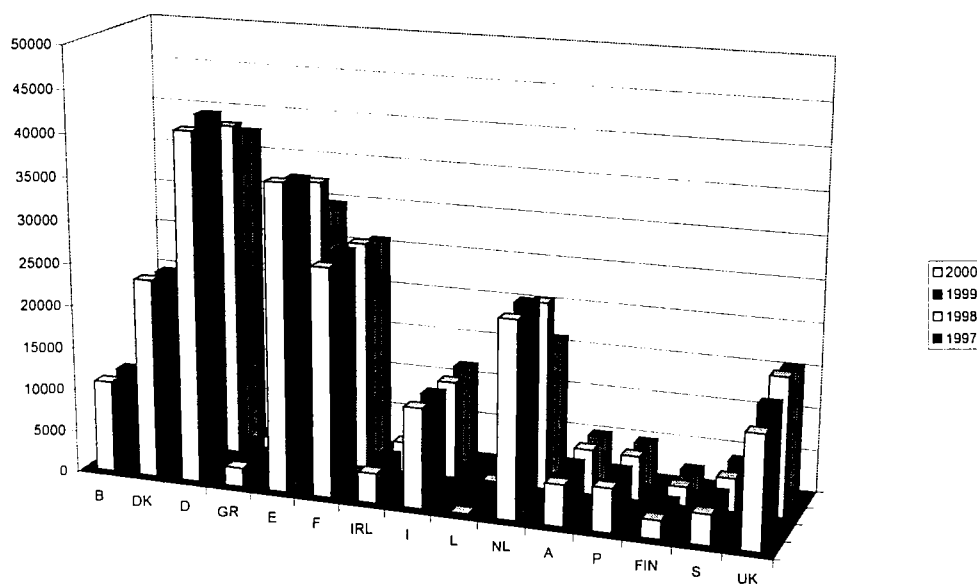


Figure 4

When looking at the development of the GIP it can be said that the outbreak of the classical swine fever in NL had a great impact on the market. The gap caused by the lower supply, mainly from B and NL, was filled by higher production in other EU member states. The recovery of production in NL, which began in the second quarter of 1998, was not, however, accompanied by a corresponding decline in pig production in the other Member States. This is the reason why the GIP exploded in 1998 to almost 206 million heads. NL raised its production and came back to the level of 1996. Figure 5 gives a graphic impression of this development.

Pig production in the EU and in NL with considering the classical swine fever

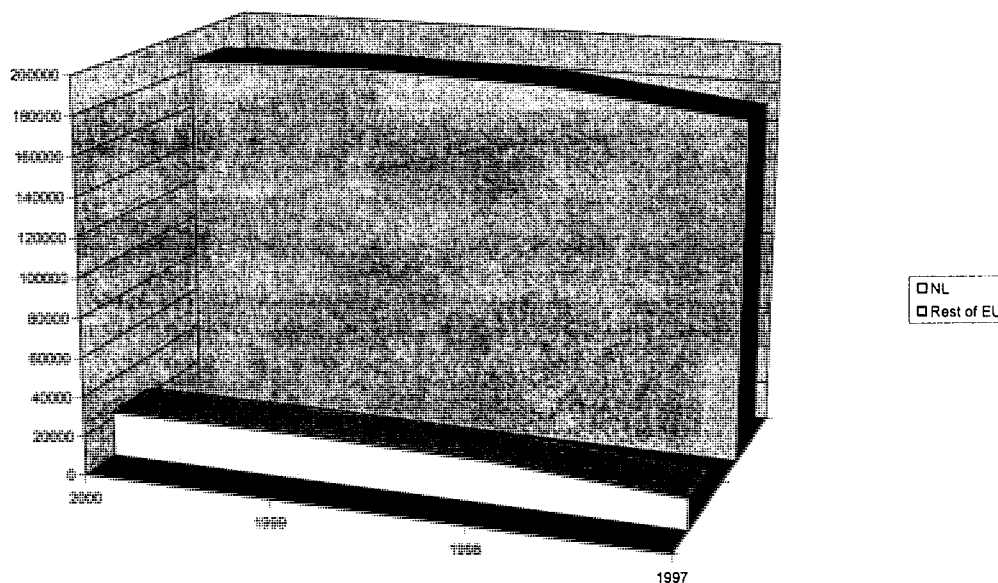


Figure 5

The production of pig meat is mostly driven by demand. For pig meat consumption the outlook is in general positive since pig meat is likely to continue to be favoured by consumers, but clearly less than poultry. When looking at the demand for pigmeat it can be said that the human consumption in 1997 was 40.8 kg/head. For 1999 the European Commission estimates the per-head-consumption in the EU-15 with 44.5 kg and for 2000 with 44.98 kg. The degree of self-sufficiency in the EU-15 is over 100 % (in 1997: 107 %) which means that the EU is a net-exporter.

The EU produces about 20 % of the world's pig meat (world production: 78,9 million tons). The biggest producer of pig meat in the world is Asia, which produces more than 50 %. The USA has a share of 10 % (Figure 6).

World Pig Meat Production

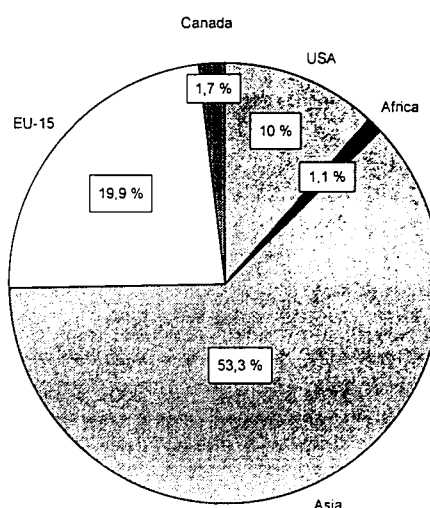


Figure 6

**SCHWEINEBESTAND  
DEZEMBER  
1000 STÜCK**
**PIG POPULATION  
DECEMBER  
1000 HEAD**
**EFFECTIFS PORCINS  
DECEMBRE  
1000 TETES**

	EU15	EUR11	B	DK	D	GR	E	F	IRL	I	L	NL	A	P	FIN	S	UK	
<b>1 INSGESAMT</b>	<b>TOTAL</b>																	<b>TOTAL 1</b>
1997	118 918	96 097	7 352	11 494	24 795	938	19 480	15 473	1 717	8 281	74	11 437	3 680	2 365	1 444	2 353	8 036	1997
1998	125 287	102 487	7 551	11 991	26 294	933	21 562	15 863	1 801	8 225	81	13 418	3 810	2 341	1 541	2 321	7 554	1998
1999	124 267	102 389	7 376	11 914	25 793	906	22 597	15 991	1 763	8 403	82	13 139	3 431	2 322	1 493	2 021	7 037	1999
%98/97	5,4	6,6	2,7	4,3	6,0	-0,5	10,7	2,5	4,9	-0,7	9,8	17,3	3,5	-1,0	6,7	-1,3	-6,0	%98/97
%99/98	-0,8	-0,1	-2,3	-0,6	-1,9	-2,9	4,8	0,8	-2,1	2,2	1,5	-2,1	-10,0	-0,8	-3,1	-12,9	-6,8	%99/98
<b>1.1 FERKEL (&lt;20 KG)</b>	<b>PIGLETS (&lt;20 KG)</b>																	<b>PORCELETS (&lt;20 KG) 1.1</b>
1997	31 931	25 193	2 007	3 612	6 148	273	5 314	3 693	453	1 496	25	4 017	952	669	419	717	2 136	1997
1998	34 183	27 580	2 075	3 667	6 574	267	5 922	3 817	469	1 480	25	5 158	967	656	437	693	1 976	1998
1999	33 224	26 740	1 984	3 706	6 471	230	5 786	3 798	486	1 467	31	4 791	862	645	420	598	1 950	1999
%98/97	7,1	9,5	3,4	1,5	6,9	-2,2	11,4	3,3	3,6	-1,1	-3,1	28,4	1,6	-1,9	4,5	-3,4	-7,5	%98/97
%99/98	-2,8	-3,0	-4,4	1,1	-1,6	-13,9	-2,3	-0,5	3,5	-0,9	24,5	-7,1	-10,8	-1,7	-4,1	-13,8	-1,3	%99/98
<b>1.2 JUNGSCHEINE (20-50 KG)</b>	<b>YOUNG PIGS (20-50 KG)</b>																	<b>JEUNES PORCS (20-50 KG) 1.2</b>
1997	29 566	23 392	1 781	3 263	6 599	197	4 346	4 429	522	1 630	16	2 060	1 061	634	315	579	2 135	1997
1998	30 723	24 490	1 848	3 423	6 908	210	4 609	4 599	536	1 610	20	2 282	1 082	634	362	576	2 025	1998
1999	30 707	24 641	1 783	3 415	6 620	213	4 992	4 714	520	1 696	15	2 342	974	634	351	508	1 930	1999
%98/97	3,9	4,7	3,8	4,9	4,7	6,6	6,1	3,8	2,7	-1,2	27,8	10,8	1,9	0,0	14,8	-0,6	-5,1	%98/97
%99/98	-0,1	0,6	-3,5	-0,2	-4,2	1,4	8,3	2,5	-2,9	5,3	-23,6	2,6	-10,0	0,0	-3,1	-11,8	-4,7	%99/98
<b>1.3 MASTSCHWEINE (&gt;50 KG)</b>	<b>PIGS FOR FATTENING (&gt;50 KG)</b>																	<b>PORCS A L'ENGRAIS (&gt;50 KG) 1.3</b>
1997	44 073	36 777	2 794	3 371	9 363	326	7 437	5 784	545	4 428	23	3 910	1 269	705	520	789	2 809	1997
1998	46 976	39 518	2 859	3 603	10 083	325	8 433	5 884	603	4 420	26	4 588	1 375	704	543	809	2 720	1998
1999	47 276	40 359	2 870	3 504	10 051	336	9 221	5 972	567	4 501	27	4 668	1 249	702	531	705	2 372	1999
%98/97	6,6	7,5	2,3	6,9	7,7	-0,3	13,4	1,7	10,8	-0,2	15,8	17,3	8,4	-0,1	4,3	2,6	-3,2	%98/97
%99/98	0,6	2,1	0,4	-2,7	-0,3	3,4	9,3	1,5	-6,1	1,8	3,3	1,7	-9,1	-0,3	-2,2	-12,9	-12,8	%99/98
<b>1.3.1 MASTSCHWEINE (50-80 KG)</b>	<b>PIGS FOR FATTENING (50-80 KG)</b>																	<b>PORCS A L'ENGRAIS (50-80 KG) 1.3.1</b>
1997	24 190	19 010	1 577	2 687	5 130	205	3 944	2 972	408	1 354	13	2 086	719	492	315	420	1 868	1997
1998	25 546	20 257	1 586	2 870	5 438	191	4 296	3 034	434	1 360	15	2 513	754	492	335	413	1 815	1998
1999	25 271	20 351	1 590	2 795	5 336	192	4 618	3 108	408	1 367	15	2 410	682	491	327	368	1 565	1999
%98/97	5,6	6,6	0,6	6,8	6,0	-6,8	8,9	2,1	6,4	0,4	15,9	20,5	4,8	0,0	6,3	-1,6	-2,9	%98/97
%99/98	-1,1	0,5	0,3	-2,6	-1,9	0,5	7,5	2,4	-6,0	0,5	1,3	-4,1	-9,6	-0,2	-2,3	-11,0	-13,8	%99/98
<b>1.3.2 MASTSCHWEINE (80-110 KG)</b>	<b>PIGS FOR FATTENING (80-110 KG)</b>																	<b>PORCS A L'ENGRAIS (80-110 KG) 1.3.2</b>
1997	16 156	14 147	1 161	672	3 835	113	2 820	2 497	133	1 392	9	1 450	481	175	195	342	882	1997
1998	17 327	15 295	1 189	718	4 125	122	3 133	2 518	164	1 400	9	1 842	544	174	198	349	842	1998
1999	17 920	16 031	1 195	699	4 259	131	3 622	2 527	155	1 410	11	1 994	492	174	193	299	759	1999
%98/97	7,2	8,1	2,4	6,8	7,6	8,0	11,1	0,9	23,6	0,6	5,6	27,0	13,0	-0,6	1,4	2,1	-4,6	%98/97
%99/98	3,4	4,8	0,5	-2,6	3,3	7,4	15,6	0,3	-5,8	0,7	23,1	8,3	-9,5	0,0	-2,4	-14,3	-9,8	%99/98
<b>1.3.3 MASTSCHWEINE (&gt;110 KG)</b>	<b>PIGS FOR FATTENING (&gt;110 KG)</b>																	<b>PORCS A L'ENGRAIS (&gt;110 KG) 1.3.3</b>
1997	3 727	3 621	57	12	398	8	673	316	4	1 682	1	374	68	38	10	27	59	1997
1998	4 103	3 966	84	15	519	12	1 004	332	5	1 660	2	233	77	38	10	47	63	1998
1999	4 085	3 976	86	10	456	13	981	338	4	1 724	1	264	75	37	10	38	48	1999
%98/97	10,1	9,5	48,8	25,0	30,4	50,0	49,2	5,2	37,3	-1,3	82,8	-37,7	12,9	0,0	-1,0	73,3	8,2	%98/97
%99/98	-0,4	0,3	1,5	-33,3	-12,2	8,3	-2,3	1,9	-23,1	3,9	-59,6	13,3	-2,7	-2,6	3,1	-19,4	-24,5	%99/98

p VORLAUFIGE ODER GESCHÄTZTE ANGABE  
: NICHT VERFÜGBAR  
e EUROSTAT SCHATZUNG

p DATA PROVISIONAL OR ESTIMATED  
: UNAVAILABLE  
e ESTIMATED BY EUROSTAT

p DONNÉE PROVISOIRE OU ESTIMÉE  
: DONNÉE NON DISPONIBLE  
e ESTIMATION EUROSTAT

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EU15	EUR11	B	DK	D	GR	E	F	IRL	I	L	NL	A	P	FIN	S	UK
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1.4 ZUCHTSCHWEINE >= 50kg							BREEDINGS PIGS >= 50kg					REPRODUCTEURS >= 50 kg						1.4
1997	13.348	10.734	770	1.248	2.685	142	2.383	1.566	198	727	10	1.450	398	357	190	268	956	1997
1998	13.405	10.900	769	1.298	2.730	131	2.598	1.563	192	715	10	1.390	386	347	199	243	833	1998
1999	13.060	10.648	739	1.289	2.651	127	2.598	1.506	190	739	9	1.338	345	341	192	211	785	1999
%98/97	0,4	1,5	-0,1	4,0	1,7	-7,7	9,0	-0,2	-2,6	-1,7	1,2	-4,1	-2,9	-2,8	4,6	-9,2	-12,9	%98/97
%99/98	-2,6	-2,3	-3,9	-0,7	-2,9	-3,1	0,0	-3,6	-1,1	3,4	-10,3	-3,7	-10,7	-1,7	-3,4	-13,4	-5,7	%99/98
1.4.1 EBER							BOARS					VERRATS						1.4.1
1997	441	346	16	36	72	9	102	46	5	35	1	28	12	23	6	6	43	1997
1998	412	328	15	35	74	8	92	45	5	35	1	22	12	22	7	5	36	1998
1999	380	301	14	33	65	7	86	39	4	35	0	18	11	21	7	5	35	1999
%98/97	-6,4	-5,2	-9,0	-2,8	3,3	-11,1	-9,8	-2,8	-10,6	0,0	-11,1	-21,4	-2,9	-4,3	6,5	-11,7	-17,6	%98/97
%99/98	-7,9	-8,5	-4,1	-5,7	-12,1	-12,5	-6,5	-12,9	-10,4	0,0	-52,1	-18,2	-5,9	-4,5	1,5	-15,1	-3,2	%99/98
1.4.2 ZUCHTSAUEN							BREEDING SOWS					TRUIES D'ELEVAGE						1.4.2
1997	12.907	10.388	754	1.212	2.614	133	2.281	1.520	192	692	9	1.422	385	334	184	262	912	1997
1998	12.992	10.571	755	1.263	2.656	123	2.506	1.518	188	680	10	1.368	374	325	192	238	797	1998
1999	12.681	10.348	725	1.256	2.586	120	2.512	1.467	186	704	9	1.320	334	320	186	206	750	1999
%98/97	0,7	1,8	0,0	4,2	1,6	-7,5	9,9	-0,1	-2,4	-1,7	2,0	-3,8	-2,9	-2,7	4,6	-9,1	-12,7	%98/97
%99/98	-2,4	-2,1	-3,9	-0,6	-2,6	-2,4	0,2	-3,3	-0,8	3,5	-7,7	-3,5	-10,8	-1,5	-3,5	-13,4	-5,8	%99/98
1.4.2.1 GEDECKTE SAUEN							MATED SOWS					TRUIES SAILLIES						1.4.2.1
1997	8.692	7.024	555	782	1.787	74	1.512	1.046	138	545	7	848	251	205	130	179	633	1997
1998	8.752	7.154	559	810	1.804	71	1.630	1.047	133	535	7	862	241	199	137	161	556	1998
1999	8.635	7.088	546	808	1.773	71	1.628	1.031	132	553	7	866	223	195	134	145	523	1999
%98/97	0,7	1,9	0,7	3,6	0,9	-4,1	7,8	0,2	-3,8	-1,8	0,0	1,7	-4,0	-2,9	5,3	-10,3	-12,3	%98/97
%99/98	-1,3	-0,9	-2,4	-0,2	-1,7	0,0	-0,1	-1,5	-0,8	3,4	-8,7	0,5	-7,5	-2,0	-2,2	-9,9	-5,9	%99/98
1.4.2.1.1 DARUNTER: 1 tes MAL GEDECKTE SAUEN							OF WHICH: SOWS MATED FOR THE 1st TIME					DONT: TRUIES SAILLIES POUR LA 1ère FOIS						1.4.2.1.1
1997	1.621	1.287	114	163	338	18	228	209	27	84	1	164	39	57	25	41	113	1997
1998	1.555	1.246	107	168	329	16	255	195	26	82	1	139	35	55	23	35	90	1998
1999	1.507	1.206	106	168	308	16	252	186	24	83	1	141	31	54	21	33	84	1999
%98/97	-4,1	-3,2	-6,9	3,1	-2,9	-11,1	11,8	-6,7	-3,1	-2,4	15,5	-15,2	-11,9	-3,5	-7,2	-14,4	-20,2	%98/97
%99/98	-3,1	-3,2	-0,8	0,0	-6,2	0,0	-1,2	-4,7	-5,9	1,2	-19,5	1,4	-10,8	-1,8	-11,6	-6,0	-6,8	%99/98
1.4.2.2 NICHT GEDECKTE ZUCHTSAUEN							BREEDING SOWS NOT MATED					TRUIES NON SAILLIES						1.4.2.2
1997	4.215	3.364	199	430	827	59	769	474	54	147	2	574	134	129	54	83	279	1997
1998	4.241	3.417	195	453	852	52	876	471	55	145	2	506	133	126	55	78	241	1998
1999	4.046	3.260	179	448	812	49	884	436	54	151	2	454	111	125	51	62	227	1999
%98/97	0,6	1,6	-1,9	5,3	3,1	-11,9	13,9	-0,8	1,1	-1,4	8,6	-11,8	-0,9	-2,3	2,8	-6,6	-13,6	%98/97
%99/98	-4,6	-4,6	-8,4	-1,1	-4,7	-5,8	0,9	-7,4	-1,0	4,1	-4,7	-10,3	-16,9	-0,8	-6,9	-20,5	-5,8	%99/98
1.4.2.2.1 DARUNTER: NOCH NICHT GEDECKTE JUNGS AUEN							OF WHICH: BREEDING GILTS NOT YET MATED					DONT: JEUNES TRUIES NON SAILLIES						1.4.2.2.1
1997	1.514	1.153	86	201	297	9	216	160	18	48	1	219	38	43	27	40	111	1997
1998	1.467	1.122	79	211	291	7	231	153	18	47	1	199	34	42	28	34	92	1998
1999	1.395	1.064	71	208	283	7	230	146	16	50	1	172	26	43	26	28	88	1999
%98/97	-3,1	-2,7	-7,8	5,0	-2,1	-22,2	6,9	-4,4	-0,9	-2,1	7,2	-9,1	-11,6	-2,3	3,7	-14,3	-16,6	%98/97
%99/98	-4,9	-5,2	-10,3	-1,4	-2,7	0,0	-0,4	-4,9	-11,4	6,4	3,4	-13,6	-21,6	2,4	-5,4	-19,5	-4,3	%99/98

p VORLÄUFIGE ODER GESCHÄTZTE ANGABE  
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1000 STÜCK

1000 HEAD

1000 TETES

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YEAR

ANNEE

1997	189 910 p	147 207 p	11 008 p	21 062 p	37 541	2 220 p	29 660 p	25 811 p	3 426 p	11 607 p	89 p	16 040 p	5 026	4 808 p	2 192	3 914 p	15 507 p	1997
1998	205 964 f	160 835 p	11 262 p	22 738 p	39 378 p	2 246 f	33 605 p	26 885 p	3 527 p	11 465 p	89 p	22 011 p	5 270 p	5 141 p	2 202 p	3 873 p	16 271 p	1998
1999	209 772 f	166 199 f	10 583 p	22 873 p	41 750 p	2 180 f	35 188 p	27 286 p	3 584 p	11 670 p	89 f	23 410 p	5 274 p	5 180 p	2 185 p	3 809 p	14 711 p	1999
2000	207 745 f	165 296 f	10 752 f	23 393 f	41 000 f	2 181 f	36 027 f	26 885 f	3 485 f	11 796 f	86 f	23 100 f	4 875 f	5 141 f	2 149 f	3 556 f	13 319 f	2000
%99/98	1,8 f	3,3 f	-6,0 p	0,6 p	6,0 p	-2,9 f	4,7 p	1,5 p	1,6 p	1,8 p	0,0 f	6,4 p	0,1 p	0,8 p	-0,8 p	-1,7 p	-9,6 p	%99/98
%00/99	-1,0 f	-0,5 f	1,6 f	2,3 f	-1,8 f	0,0 f	2,4 f	-1,5 f	-2,8 f	1,1 f	-3,4 f	-1,3 f	-7,6 f	-0,8 f	-1,6 f	-6,6 f	-9,5 f	%00/99

JANUAR/FEBRUAR/MÄRZ

JANUARY/FEBRUARY/MARCH

JANVIER/FEVRIER/MARS

1997	48 063 p	37 693 p	2 816 p	5 094 p	9 154	512 p	7 275	6 380 p	834	3 027	23 p	5 360 p	1 244	1 080	500	956 p	3 809	1997
1998	49 894 p	38 543 p	2 788 p	5 809 p	9 727 p	539 p	8 064 p	6 621 p	823 p	3 095 p	23 p	4 411 p	1 310 p	1 168 p	514 p	974 p	4 028 p	1998
1999	53 832 p	42 406 p	2 939 p	5 997 p	10 619 p	537 p	8 798 p	6 927 p	935 p	3 114 p	23 p	5 923 p	1 385 p	1 196 p	547 p	988 p	3 904 p	1999
2000	52 982 f	42 168 f	2 706 f	5 974 f	10 470 f	526 f	8 919 f	7 048 f	910 f	3 166 f	22 f	5 950 f	1 255 f	1 186 f	536 f	889 f	3 425 f	2000
%99/98	7,9 p	10,0 p	5,4 p	3,2 p	9,2 p	-0,5 p	9,1 p	4,6 p	13,7 p	0,6 p	0,0 p	34,3 p	5,8 p	2,4 p	6,3 p	1,4 p	-3,1 p	%99/98
%00/99	-1,6 f	-0,6 f	-7,9 f	-0,4 f	-1,4 f	-2,0 f	1,4 f	1,7 f	-2,7 f	1,7 f	-6,5 f	0,5 f	-9,4 f	-0,8 f	-1,9 f	-10,0 f	-12,3 f	%00/99

APRIL/MAI/JUNI

APRIL/MAY/JUNE

AVRIL/MAI/JUIN

1997	45 477 p	35 131 p	2 769 p	5 153 p	9 309	462 p	6 838	6 246 p	842	2 768	23 p	3 330 p	1 280	1 166	560	999 p	3 732	1997
1998	48 555 f	38 152 p	2 746 p	5 164 p	9 540 p	469 f	7 777 p	6 528 p	839 p	2 707 p	23 p	4 910 p	1 313 p	1 238 p	530 p	960 p	3 810 p	1998
1999	50 214 f	39 739 f	2 299 p	5 516 p	10 321 p	454 f	8 074 p	6 610 p	871 p	2 729 p	23 f	5 663 p	1 312 p	1 297 p	541 p	953 p	3 552 p	1999
2000	50 220 f	40 187 f	2 723 f	5 491 f	10 250 f	452 f	8 301 f	6 555 f	839 f	2 760 f	22 f	5 700 f	1 220 f	1 295 f	522 f	865 f	3 225 f	2000
%99/98	3,4 f	4,2 f	-16,3 p	6,8 p	8,2 p	-3,3 f	3,8 p	1,3 p	3,7 p	0,8 p	0,0 f	15,3 p	-0,1 p	4,8 p	2,1 p	-0,7 p	-6,8 p	%99/98
%00/99	0,0 f	1,1 f	18,4 f	-0,5 f	-0,7 f	-0,4 f	2,8 f	-0,8 f	-3,6 f	1,1 f	-6,5 f	0,7 f	-7,0 f	-0,2 f	-3,5 f	-9,2 f	-9,2 f	%00/99

JULI/AUGUST/SEPTEMBER

JULI/AUGUST/SEPTEMBER

JUILLET/AOUT/SEPTEMBRE

1997	45 722 p	35 021 p	2 669 p	5 317 p	9 110	520 p	6 993 p	6 477 p	850 p	2 511 p	18 p	3 365 p	1 239	1 257 p	532	973 p	3 891 p	1997
1998	51 007 f	39 670 p	2 774 p	5 831 p	9 624 p	519 f	8 020 p	6 822 p	932 p	2 468 p	18 p	5 870 p	1 261 p	1 327 p	554 p	957 p	4 030 p	1998
1999	50 786 f	40 177 f	2 612 p	5 573 p	10 180 p	500 f	8 324 p	6 823 p	893 p	2 558 p	18 f	5 689 p	1 251 p	1 306 p	523 p	929 p	3 607 p	1999
2000	50 527 f	39 999 f	2 665 f	5 837 f	10 050 f	513 f	8 598 f	6 603 f	877 f	2 570 f	22 f	5 650 f	1 170 f	1 286 f	509 f	883 f	3 295 f	2000
%99/98	-0,4 f	1,3 f	-5,8 p	-4,4 p	5,8 p	-3,7 f	3,8 p	0,0 p	-4,2 p	3,6 p	0,0 f	-3,1 p	-0,8 p	-1,6 p	-5,6 p	-2,9 p	-10,5 p	%99/98
%00/99	-0,5 f	-0,4 f	2,0 f	4,7 f	-1,3 f	2,5 f	3,3 f	-3,2 f	-1,8 f	0,5 f	19,4 f	-0,7 f	-6,5 f	-1,5 f	-2,8 f	-5,0 f	-8,6 f	%00/99

OKTOBER/NOVEMBER/DEZEMBER

OCTOBER/NOVEMBER/DECEMBER

OCTOBRE/NOVEMBRE/DECEMBRE

1997	50 648 p	39 363 p	2 754 p	5 498 p	9 968	726 p	8 554 p	6 708 p	900 p	3 301 p	25 p	3 985 p	1 262	1 305 p	600	986 p	4 075 p	1997
1998	56 508 f	44 471 p	2 954 p	5 934 p	10 487 p	718 f	9 744 p	6 914 p	933 p	3 195 p	25 p	6 820 p	1 386 p	1 408 p	604 p	982 p	4 403 p	1998
1999	54 939 f	43 876 f	2 733 p	5 787 p	10 630 p	689 f	9 992 p	6 926 p	885 p	3 269 p	25 f	6 135 p	1 326 p	1 381 p	574 p	939 p	3 648 p	1999
2000	54 017 e	42 943 e	2 658 f	6 091 f	10 230 f	690 e	10 209 f	6 679 f	859 f	3 300 f	22 f	5 800 f	1 230 f	1 374 e	582 f	919 f	3 374 f	2000
%99/98	-2,8 f	-1,3 f	-7,5 p	-2,5 p	1,4 p	-4,0 f	2,5 p	0,2 p	-5,1 p	2,3 p	0,0 f	-10,0 p	-4,4 p	-1,9 p	-5,0 p	-4,4 p	-17,1 p	%99/98
%00/99	-1,7 e	-2,1 e	-2,7 f	5,3 f	-3,8 f	0,1 e	2,2 f	-3,6 f	-2,9 f	0,9 f	-14,0 f	-5,5 f	-7,2 f	-0,5 e	1,4 f	-2,1 f	-7,5 f	%00/99

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